

ABSTRACT OF THE DISCLOSURE

A magnetic recording medium embeds contents management information for managing utilization forms of the contents to prevent illegal access while allowing various forms of contents. The recording medium has a region for embedding its track ID. A pattern corresponding to copy or period management information, which is a type of contents management information, as well as a pattern corresponding to track ID that is a code unique to each track can be embedded in the region. The pattern of contents management information can be included at every track by classification using a Gray code, for example.